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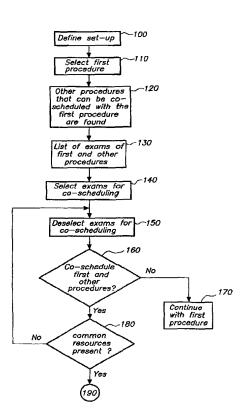
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#### (54) Title: PLANNING OF SIMULTANEOUS EXAMINATIONS FOR A SINGLE PATIENT WITHIN ONE TIME SLOT



(57) Abstract: The current invention is in the field of scheduling appointments for exams to be performed on patients in a clinical environment, where an appointment must be consistent with the availability of different resources, such as rooms, medical devices and medical or paramedical staff. An opportunity arises when two or more exams must be scheduled for one patient. These exams may be scheduled separately, however it may be possible that a first exam and other exams may be scheduled in one time slot. This depends on the compatibility of the first axam and the other exams and on the simultaneous availability of the resources, required for the first exam and the other exams. If the3e conditions are fulfilled, a plurality of exams may be combined in one time slot, and the scheduling systems has to schedule the first exam only, which scheduling is then valid for all other co-exams.

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